



Appendix F: Number of hopping channels

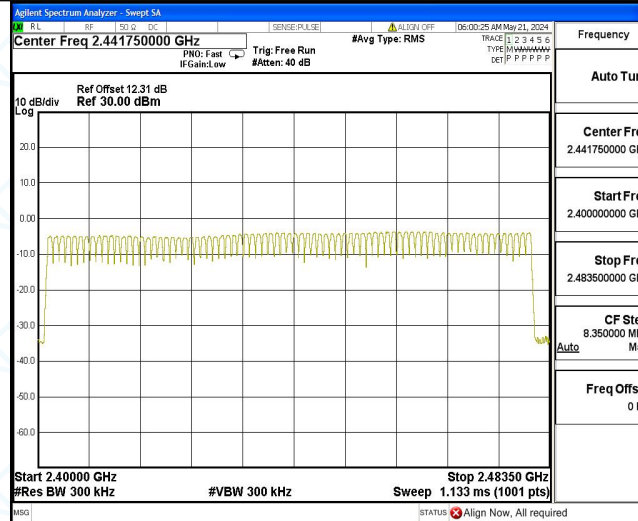
Test Result

| TestMode | Antenna | Freq(MHz) | Result[Num] | Limit[Num] | Verdict |
|----------|---------|-----------|-------------|------------|---------|
| DH5      | Ant1    | Hop       | 79          | ≥15        | PASS    |
| 2DH5     | Ant1    | Hop       | 79          | ≥15        | PASS    |
| 3DH5     | Ant1    | Hop       | 79          | ≥15        | PASS    |

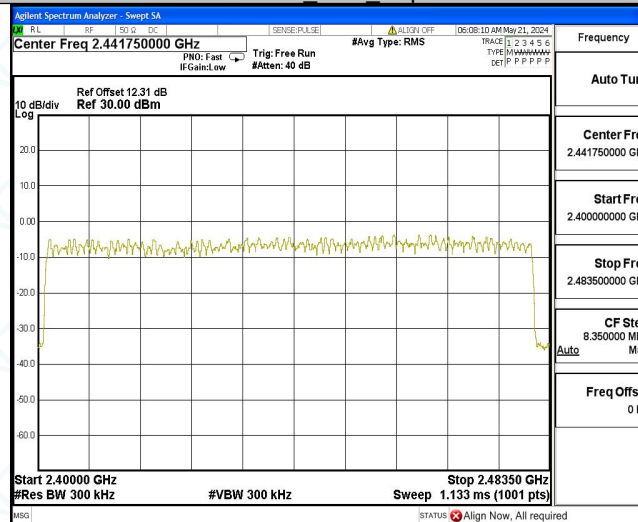


## Test Graphs

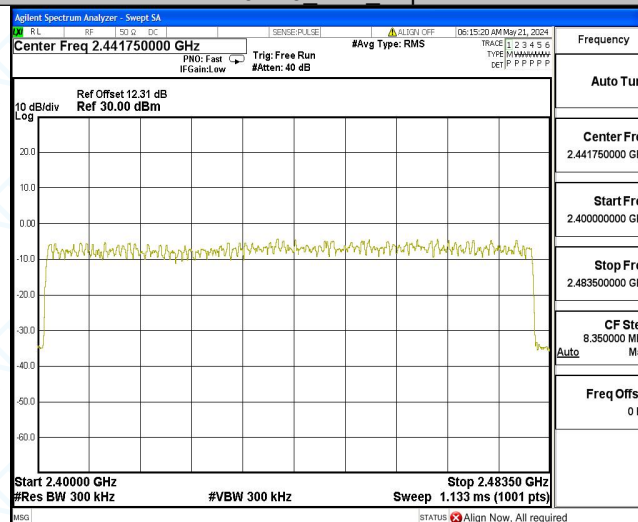
DH5\_Ant1\_Hop



2DH5\_Ant1\_Hop



3DH5\_Ant1\_Hop





Appendix F: Band edge measurements

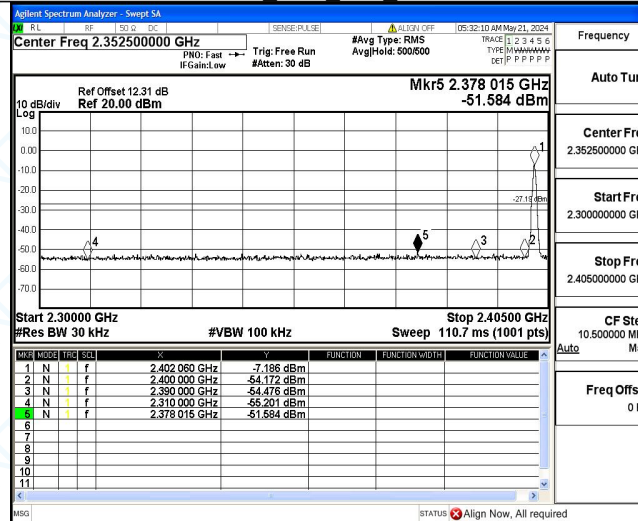
Test Result

| Test Mode | Antenna | Ch Name | Freq(MHz) | Ref Level [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|---------|-----------|-----------------|--------------|-------------|---------|
| DH5       | Ant1    | Low     | 2402      | -7.19           | -51.58       | ≤-27.19     | PASS    |
|           |         | High    | 2480      | -7.34           | -50.22       | ≤-27.34     | PASS    |
|           |         | Low     | Hop_2402  | -8.17           | -52.58       | ≤-28.17     | PASS    |
|           |         | High    | Hop_2480  | -7.65           | -51.38       | ≤-27.65     | PASS    |
| 2DH5      | Ant1    | Low     | 2402      | -7.88           | -50.93       | ≤-27.88     | PASS    |
|           |         | High    | 2480      | -12.21          | -51.95       | ≤-32.21     | PASS    |
|           |         | Low     | Hop_2402  | -14.15          | -52.17       | ≤-34.15     | PASS    |
|           |         | High    | Hop_2480  | -9.30           | -51.88       | ≤-29.3      | PASS    |
| 3DH5      | Ant1    | Low     | 2402      | -7.71           | -51.88       | ≤-27.71     | PASS    |
|           |         | High    | 2480      | -12.17          | -51.43       | ≤-32.17     | PASS    |
|           |         | Low     | Hop_2402  | -8.77           | -51.99       | ≤-28.77     | PASS    |
|           |         | High    | Hop_2480  | -7.76           | -51.47       | ≤-27.76     | PASS    |

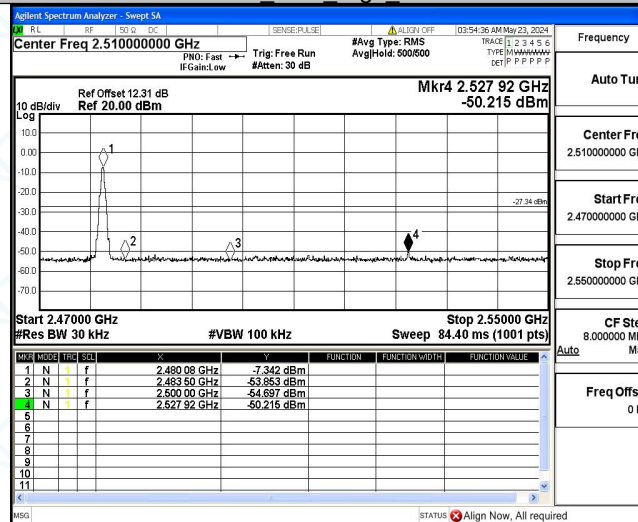


## Test Graphs

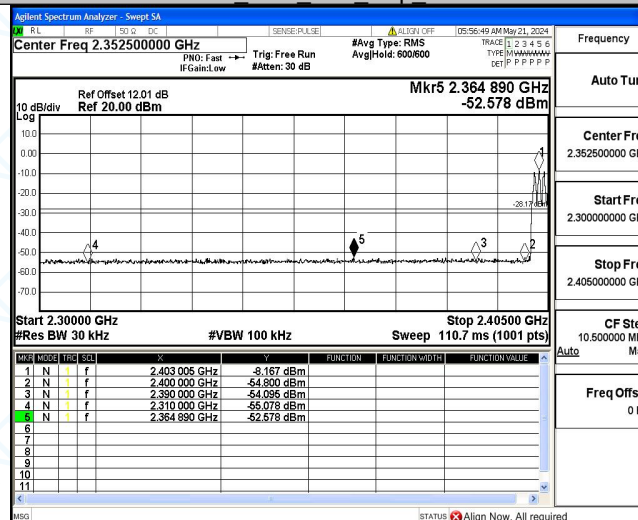
DH5\_Ant1\_Low\_2402



DH5\_Ant1\_High\_2480

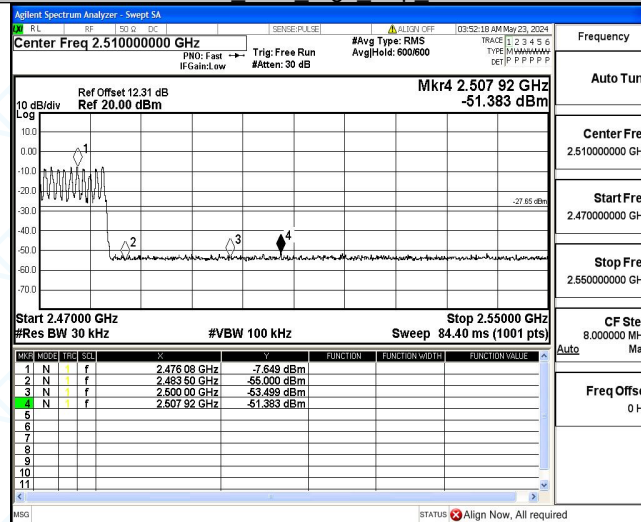


DH5\_Ant1\_Low\_Hop\_2402

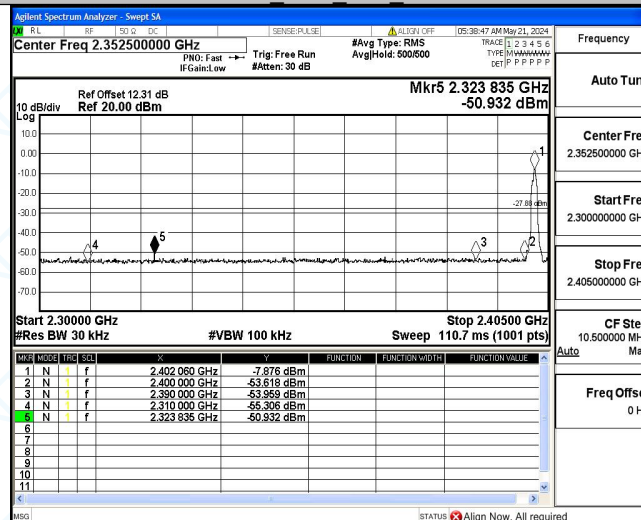




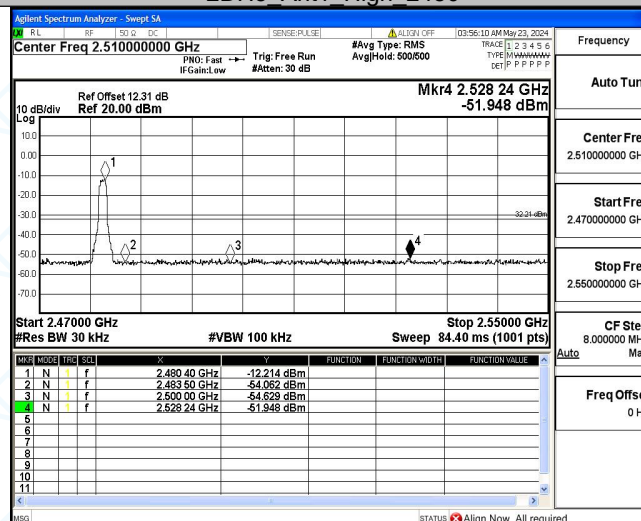
## DH5 Ant1 High Hop 2480



## 2DH5 Ant1 Low 2402

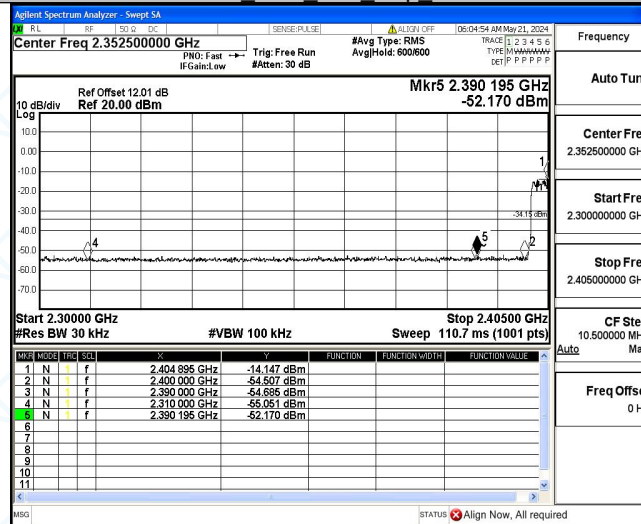


## 2DH5 Ant1 High 2480

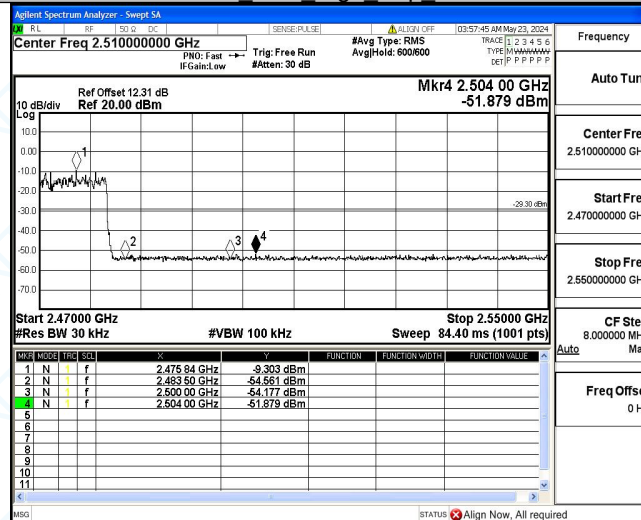




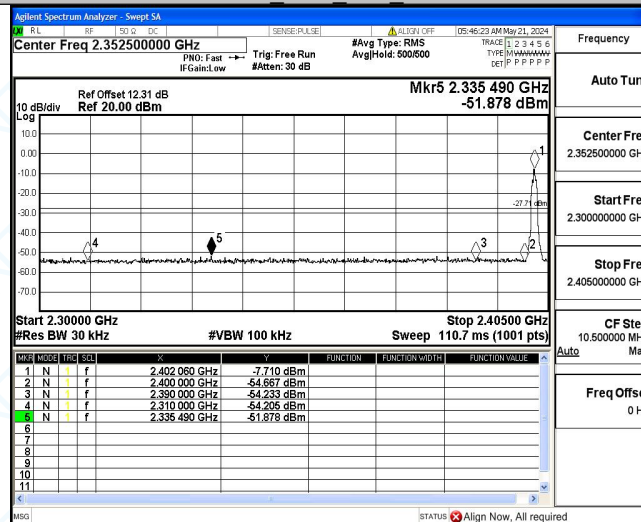
## 2DH5 Ant1 Low Hop 2402



## 2DH5 Ant1 High Hop 2480

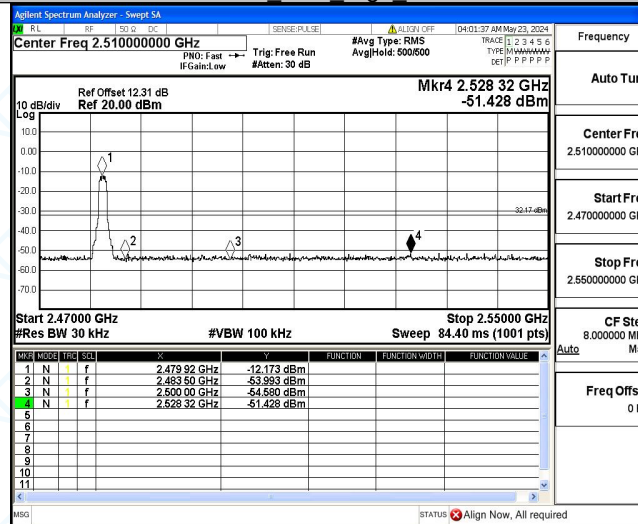


## 3DH5 Ant1 Low 2402

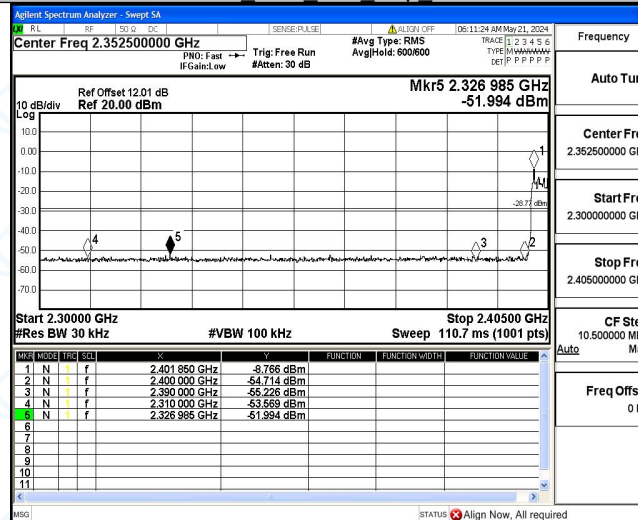




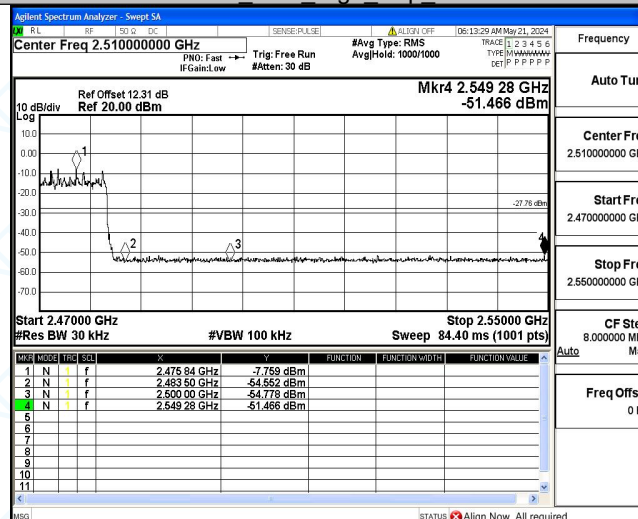
## 3DH5 Ant1 High 2480



## 3DH5 Ant1 Low Hop 2402



## 3DH5 Ant1 High Hop 2480





Appendix F: Conducted Spurious Emission

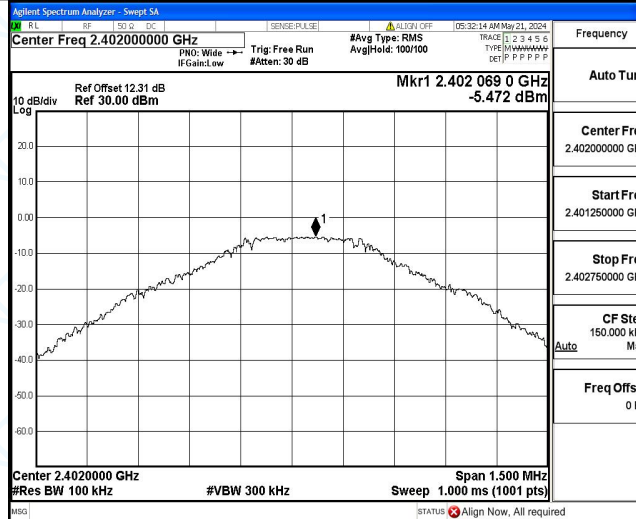
Test Result

| Test Mode | Antenna | Freq(MHz) | Freq Range [MHz] | Ref Level [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|-----------|------------------|-----------------|--------------|-------------|---------|
| DH5       | Ant1    | 2402      | Reference        | -5.47           | -5.47        | ---         | PASS    |
|           |         |           | 30~1000          | -5.47           | -44.85       | ≤-25.47     | PASS    |
|           |         |           | 1000~26500       | -5.47           | -48.88       | ≤-25.47     | PASS    |
|           |         | 2441      | Reference        | -4.79           | -4.79        | ---         | PASS    |
|           |         |           | 30~1000          | -4.79           | -43.41       | ≤-24.79     | PASS    |
|           |         |           | 1000~26500       | -4.79           | -48.25       | ≤-24.79     | PASS    |
|           |         | 2480      | Reference        | -5.18           | -5.18        | ---         | PASS    |
|           |         |           | 30~1000          | -5.18           | -44.13       | ≤-25.18     | PASS    |
|           |         |           | 1000~26500       | -5.18           | -48.84       | ≤-25.18     | PASS    |
| 2DH5      | Ant1    | 2402      | Reference        | -5.77           | -5.77        | ---         | PASS    |
|           |         |           | 30~1000          | -5.77           | -44.37       | ≤-25.77     | PASS    |
|           |         |           | 1000~26500       | -5.77           | -34.38       | ≤-25.77     | PASS    |
|           |         | 2441      | Reference        | -5.30           | -5.30        | ---         | PASS    |
|           |         |           | 30~1000          | -5.30           | -44.46       | ≤-25.3      | PASS    |
|           |         |           | 1000~26500       | -5.30           | -49.46       | ≤-25.3      | PASS    |
|           |         | 2480      | Reference        | -4.96           | -4.96        | ---         | PASS    |
|           |         |           | 30~1000          | -4.96           | -44.07       | ≤-24.96     | PASS    |
|           |         |           | 1000~26500       | -4.96           | -48.71       | ≤-24.96     | PASS    |
| 3DH5      | Ant1    | 2402      | Reference        | -5.77           | -5.77        | ---         | PASS    |
|           |         |           | 30~1000          | -5.77           | -44.54       | ≤-25.77     | PASS    |
|           |         |           | 1000~26500       | -5.77           | -45.16       | ≤-25.77     | PASS    |
|           |         | 2441      | Reference        | -5.17           | -5.17        | ---         | PASS    |
|           |         |           | 30~1000          | -5.17           | -44.13       | ≤-25.17     | PASS    |
|           |         |           | 1000~26500       | -5.17           | -42.96       | ≤-25.17     | PASS    |
|           |         | 2480      | Reference        | -5.40           | -5.40        | ---         | PASS    |
|           |         |           | 30~1000          | -5.40           | -38.09       | ≤-25.4      | PASS    |
|           |         |           | 1000~26500       | -5.40           | -49.85       | ≤-25.4      | PASS    |

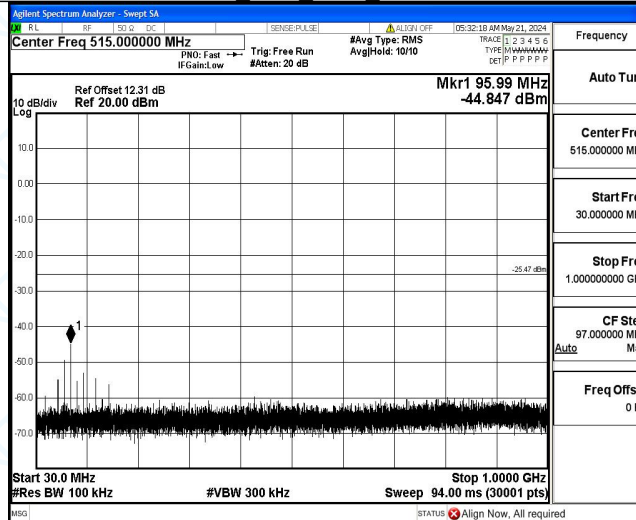


## Test Graphs

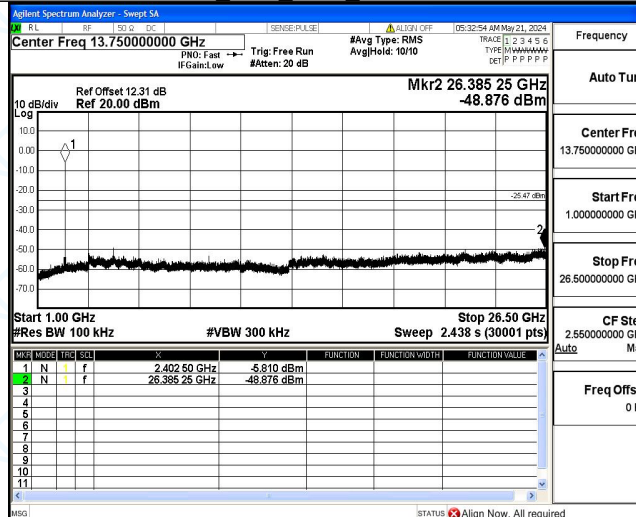
DH5\_Ant1\_2402\_0~Reference



DH5\_Ant1\_2402\_30~1000

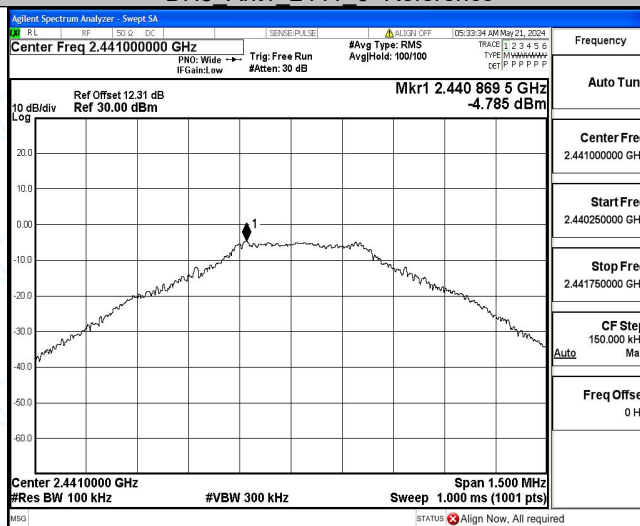


DH5\_Ant1\_2402\_1000~26500

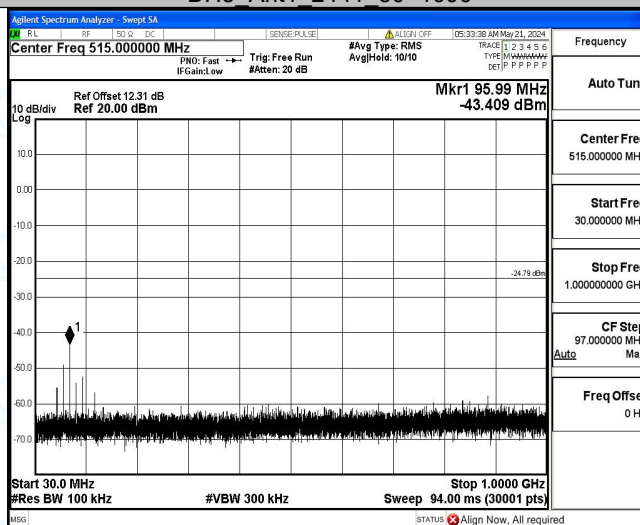




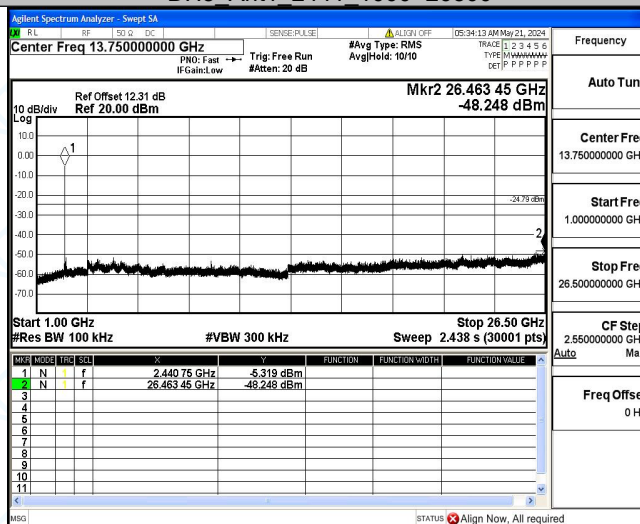
## DH5\_Ant1\_2441\_0~Reference



## DH5\_Ant1\_2441\_30~1000

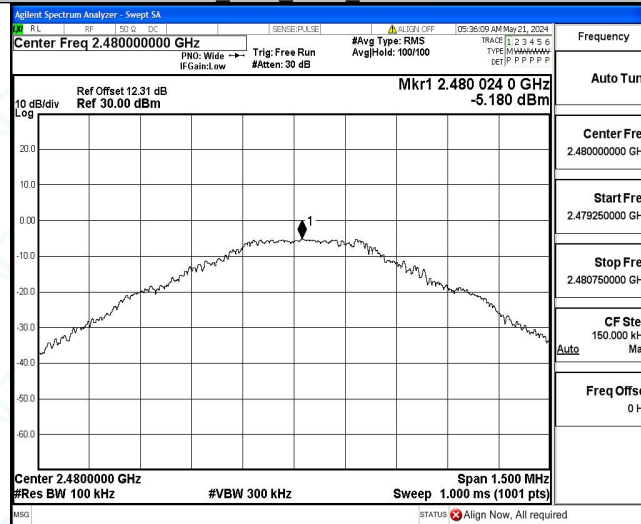


## DH5\_Ant1\_2441\_1000~26500

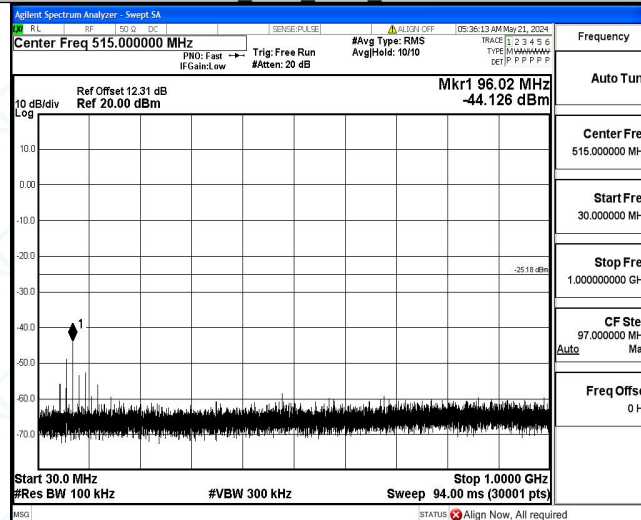




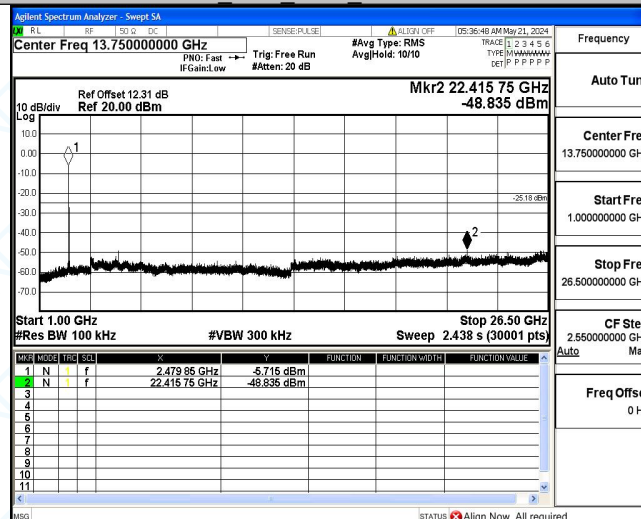
## DH5\_Ant1\_2480\_0~Reference



## DH5\_Ant1\_2480\_30~1000

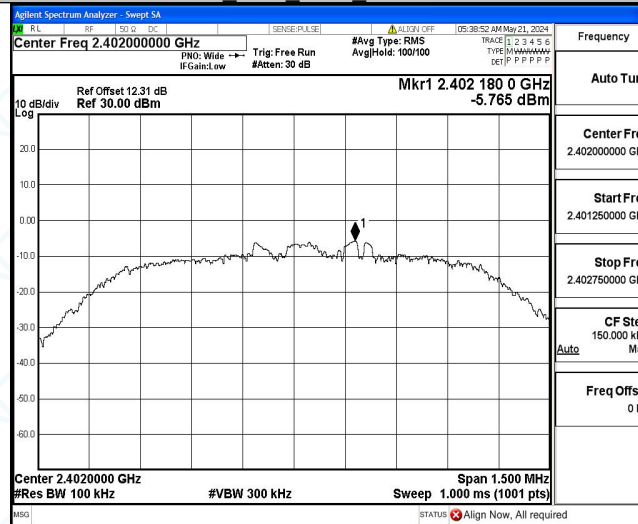


## DH5\_Ant1\_2480\_1000~26500

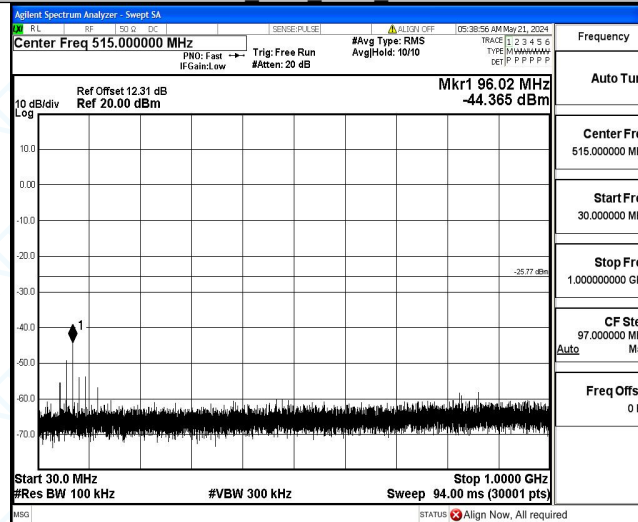




## 2DH5 Ant1 2402 0~Reference



## 2DH5 Ant1 2402 30~1000



## 2DH5 Ant1 2402 1000~26500

